



Atty. Dkt. No. 032931-0227

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Andrew D. MURDIN et al.

Title: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA  
FRAGMENTS AND USES THEREOF

Appl. No.: 09/523,647

Filing Date: 03/10/2000

Examiner: Albert Mark Navarro

Art Unit: 1645

**RECEIVED**  
OCT 20 2003  
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AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated April 16, 2003, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows:

10/20/2003 MAHME1 00000007 09523647

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